ABSTRACT OF THE DISCLOSURE

A safety device of a coffee pot includes a pot body provided with a water tank and a handle, an electric heater installed under the water tank of the pot body and a probe unit provided on the electric heater in the water tank for detecting the water level in the water tank. The probe has a function of disconnecting electric source automatically or disabling the electric heater to be electrified when water in the water tank is insufficient, ensuring safety in using the coffee pot.